10/528753
Rec'd PCT/PTO 22 MAR 2005

INTERNATIONAL SEARCH REPORT

PCT/IB 03/04069

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06K7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06K H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 902 152 A (ROBERT BERNARD) 11 May 1999 (1999-05-11) the whole document	1,2,7-9
A	US 4 993 956 A (PICKLES CHARLES S ET AL) 19 February 1991 (1991-02-19) abstract; claims; figures	1-9
A	US 6 165 021 A (BOURNE FREDERIC) 26 December 2000 (2000-12-26) cited in the application claims; figures	1-9
A	US 5 309 324 A (SIMPSON SCOTT S ET AL) 3 May 1994 (1994-05-03) abstract; claims; figures	1-9

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

° Special categories of cited documents :

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"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
29 January 2004	05/02/2004

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Durand, F

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